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(19) **United States**(12) **Patent Application Publication****Nishiumi et al.**(10) **Pub. No.: US 2003/0087698 A1**(43) **Pub. Date:****May 8, 2003**(54) **VIDEO GAME SYSTEM WITH DATA TRANSMITTING/RECEIVING CONTROLLER**(75) Inventors: **Satoshi Nishiumi, Kyoto (JP); Kazuo Koshima, Kyoto (JP)**

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(57) **ABSTRACT**

A game machine is provided with a controller control circuit including a data transfer control circuit. When the data in a first external RAM attached to a first controller is transferred to a second external RAM attached to a second controller, the data transfer control circuit transmits a predetermined command to the first controller. The data stored in the first external RAM is memorize through a data transfer control circuit. The data transfer control circuit then transmits a predetermined command to the second controller. In response thereto, the data stored in the internal RAM is transmitted to the second controller to be stored in the second external RAM.

